

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	open adj ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 08:46
S2	20875	ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 15:31
S3	112	ran near2 controll\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 15:35
S4	878	ran and rnc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 15:41
S5	33	S4 and 455/560.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 16:11
S6	2	openran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 11:43
S7	2	"20040127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:27
S8	0	open-ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 11:44
S9	25	open adj RAN\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:02

S10	9	open adj RAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 19:00
S11	2	openRAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:04
S12	1243	(rnc).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 12:05
S13	121	(rnc).ab. and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 15:06
S14	20	"6466964"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 15:06
S15	0	(open adj ran) and (hand adj (off over))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 18:59
S16	0	(open adj ran) and (hand adj (off over))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 18:59
S17	5	open adj ran and (ip address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 19:01
S18	2	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 08:41
S19	2	openran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 09:05
S20	3	open adj ran adj architecture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 09:07

S21	1	"open radio area network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 09:08
S22	1	"open radio area"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 09:08
S23	126	"open radio"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 09:08
S24	3	"open radio" and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:00
S25	2	"6738625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 09:59
S26	2304	455/560,445,459.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:32
S27	21611	ran and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:00
S28	112	S26 and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:33
S29	2	"20040127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:03
S30	2228	455/560,445,459.560.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:32
S31	112	S30 and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 10:33

S32	1	2004-470101.NRAN.	DERWENT	OR	ON	2006/05/18 09:12
S33	12857	antenna with config\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:28
S34	7531	antenna near3 config\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:28
S35	6114	antenna near2 config\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:29
S36	1166	(antenna near2 config\$6).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 09:29
S37	1166	(antenna near2 config\$6) and (antenna near2 config\$6).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 10:45
S38	2	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:45
S39	1	2003-731954.NRAN.	DERWENT	OR	ON	2006/05/18 10:58
S40	14	"348661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:46
S41	1	"2003-348661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:47
S42	2	"2003348661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:50
S43	3	2004-194015	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:51

S44	2	"2004194015"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:52
S45	2	"2004194072"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:54
S46	2	"2004194087"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:56
S47	2	"2004194086"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:59
S48	223	u-plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 16:59
S49	123	u-plane with c-plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:00
S50	47	u-plane with c-plane and Ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:13
S51	10	open adj Ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:23
S52	41	(Ran same rnc).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:26
S53	821	Ran same resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:27
S54	72	(Ran same resource).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/18 17:27

S55	1	2004-305056.NRAN.	DERWENT	OR	ON	2006/05/18 17:47
S56	2	"20040102200"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 08:46
S57	1	2002-644889.NRAN.	DERWENT	OR	ON	2006/10/18 08:47
S58	1	"200263912"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 08:47
S59	1	2002-644889.NRAN.	DERWENT	OR	ON	2006/10/18 08:47
S60	1	2002-644889.NRAN.	DERWENT	OR	ON	2006/10/18 08:59
S61	0	rnc same resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:03
S62	1810	rnc same resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:03
S63	1325	rnc with resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:03
S64	1305	rnc with resource and (mobile ue wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:18
S65	434	S64 and @ad<"20021212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:19
S66	471	rnc with (radio near2 resource near2 control) and (mobile ue wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:17
S67	152	S66 and @ad<"20021212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:53

S68	7	S66 and @ad<"20021212" and (hand adj (over off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 10:31
S69	2	"2004127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:49
S70	2	"20040127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 09:49
S71	1	2004-470101.NRAN.	DERWENT	OR	ON	2006/10/18 09:49
S72	152	rnc and @ad<"20021212" and (hand adj (over off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:05
S73	4	openran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 10:38
S74	11	open adj ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:12
S75	2	"20040156334"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 10:39
S76	1	2003-812643.NRAN.	DERWENT	OR	ON	2006/10/18 10:39
S77	1	openran	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:16
S78	22083	cell adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:16
S79	0	S78 same mobile adj contron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:17

S80	0	S78 and mobile adj contron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:18
S81	5	S78 same mobile adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:22
S82	22	S78 and (mobile adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:24
S83	2	"20040156334"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 11:24
S84	1	2003-812643.NRAN.	DERWENT	OR	ON	2006/10/18 11:31
S85	20	rnc with (radio near2 resource near2 control) and (mobile ue wireless) and cell adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:21
S86	28	rnc same (radio near2 resource near2 control\$4) and (mobile ue wireless) and (cell adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:53
S87	4	openran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:54
S88	0	open-ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:55
S89	11	open adj ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:55
S90	0	rnc and @ad< "20021212" and (hand adj (over off)) and cell adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:06



S91	5	rnc and (hand adj (over off)) and cell adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:06
S92	92	rnc and cell adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:07
S93	45	rnc same (cell adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:09
S94	2	"20050118993"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:09
S95	1	2003-836021.NRAN.	DERWENT	OR	ON	2006/10/18 17:12
S96	2	"20040196793"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:12
S97	1	2003-316463.NRAN.	DERWENT	OR	ON	2006/10/18 17:24
S98	105	455/560.ccls. and rnc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:24
S99	3	455/560.ccls. and rnc same (hand adj (over off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:26
S100	3	"U plane control section"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:27
S101	19	"U plane control"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:24
S102	7	"U-plane control"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:31

S103	47	james same kempf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:50
S104	3	"20050215254"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 18:02
S105	1	2004-044021.NRAN.	DERWENT	OR	ON	2006/10/18 18:02
S106	2	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 16:01
S107	2	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 16:46
S108	0	("2004/0235481").URPN.	USPAT	OR	ON	2007/03/02 16:46
S109	1	2003-731954.NRAN.	DERWENT	OR	ON	2007/03/02 16:46
S110	2	"20050239453"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:23
S111	14	U-plane near1 control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:43
S112	8522	\$1plane near1 control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:44
S113	4898	\$1plane adj control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:44
S114	289	S113 and (rnc cn ue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:45

S115	167	S113 and (rnc ue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 15:10
S116	0	S115 and resoutce	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 11:54
S117	149	S115 and resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:57
S118	2	"20040156334"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:57
S119	2	"20040082366"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 17:52
S120	1	2002-751002.NRAN.	DERWENT	OR	ON	2007/03/05 17:52
S121	1	2002-751002.NRAN.	DERWENT	OR	ON	2007/03/06 08:57
S122	6	"U plane control equipment"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:59
S123	4	"6912390"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:57
S124	2	"20040133702"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 10:57
S125	1	2002-560298.NRAN.	DERWENT	OR	ON	2007/03/06 11:05
S126	2	"7071853"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:05

S127	4901	\$1plane adj control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 15:10
S128	31	S127 and (rnc ue) and @ad< "20021212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:02
S129	2	"20030012154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 15:11
S130	1	2003-330317.NRAN.	DERWENT	OR	ON	2007/03/06 16:01
S131	71	common adj ip adj network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:02
S132	3	S131 and (rnc ue) and @ad< "20021212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:14
S133	8	Musikka same Niilo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:14
S134	6337	umts same cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:14
S135	482	S134 and (rnc ue) and @ad< "20021212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:39
S136	1914	control adj dependent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:14
S137	5	S136 and (rncr ran)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:14

S138	9	S136 and (rnc ran)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:14
S139	8	(base adj station adj resource adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:49
S140	2	"20030224824"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:50
S141	3	"20030224826"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:51
S142	2	"20040127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:53
S143	3	"20040009773"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 17:53
S144	1	2004-098610.NRAN.	DERWENT	OR	ON	2007/03/06 18:00
S145	0	2003/0224826	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:01
S146	3	"20030224826"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:01
S147	2	"20030117983"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:05
S148	6337	umts same cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:41

S149	10	S148 and (rnc ue) and @ad<"20021212" and (separat\$4 same ((control user) near2 plane))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:51
S150	36	(rnc ue) and @ad<"20021212" and (separat\$4 with ((control user) near2 plane))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 18:52
S151	2	"20030012154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:39
S152	16	mobile adj control adj function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:44
S153	0	mobile adj control adj plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:44
S154	0	mobile adj control adj plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 10:44
S155	67	user adj control adj plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:52
S156	746	(user adj plane ) same (control adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 11:53
S157	305	S156 and @ad<"20021212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 15:11
S158	746	(user adj plane ) same (control adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 15:11
S159	80	S158 and @ad<"20021212" and cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:10

S160	2	"7027574"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 16:10
S161	18	"1429567"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 12:58
S162	2	"20040127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 12:58
S163	1	2004-470101.NRAN.	DERWENT	OR	ON	2007/08/29 13:10
S164	2	"7035669"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 13:18
S165	4	"6912390"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 13:26
S166	2	"20030012154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 13:26
S167	1	2003-330317.NRAN.	DERWENT	OR	ON	2007/08/29 15:50
S168	2	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 15:50
S169	1	2003-731954.NRAN.	DERWENT	OR	ON	2007/08/29 15:53
S170	21	"1156693"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:20
S171	9	Musikka same Niilo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/29 17:49
S172	0	("6954441").URPN.	USPAT	OR	ON	2007/08/30 08:15

S173	22	base adj station adj resource adj control\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:23
S174	0	common adj radio adj tesources adj manager	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:29
S175	10	common adj radio adj resources adj manager	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/30 08:29
S176	2	"20030099211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:08
S177	28	"0158086"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:21
S178	30	"158086"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:12
S179	7	RI NNBACK same LENNART	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:18
S180	0	MUSI KKA same LENNART	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:19
S181	3	MUSI KKA and LENNART	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:20
S182	4388	LENNART	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:20
S183	24	LENNART same lars	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:20



S184	67	"58086"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:22
S185	19	LINDEN same LARS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:25
S186	5	base adj station adj system adj architecture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 16:26
S187	1	2001-522397.NRAN.	DERWENT	OR	ON	2008/01/02 16:27
S188	2	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 17:34
S189	1	2003-731954.NRAN.	DERWENT	OR	ON	2008/01/02 17:38
S190	5	"6738625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:21
S191	2	"20040127258"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:22
S192	1	2004-470101.NRAN.	DERWENT	OR	ON	2008/01/02 19:23
S193	2	"20070213097"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/02 19:24
S194	1	2004-470101.NRAN.	DERWENT	OR	ON	2008/01/02 19:25
S195	1	2004-507224.NRAN.	DERWENT	OR	ON	2008/01/02 19:35
S196	24	(open adj ran) (openran) (open- ran)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/27 08:32

S197	4199	455/560,445,453,459.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/27 11:14
S198	3	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 07:51
S199	4221	455/560,445,453,459.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 08:18
S200	12	open adj ran adj architecture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 08:18
S201	2	"20030040320"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 19:04
S202	2	"20040058695"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 19:07
S203	7112	cell adj2 controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 19:11
S204	58	cell adj2 controller with resource	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 19:11
S205	2	"20030174678"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 09:00
S206	7	"6738625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 10:38
S207	26	((open adj ran) (openRAN))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 11:07

S208	27	"372349"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 11:54
S209	8	"1372349"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 11:55
S210	2	"20030228872"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 11:58
S211	1	2004-052032.NRAN.	DERWENT	OR	ON	2008/12/18 11:59
S212	5	"2004102200"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 12:41
S213	2	"20040102200"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 12:41
S214	1	2002-644889.NRAN.	DERWENT	OR	ON	2008/12/18 13:00
S215	3	"20040156334"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 13:49
S216	1	2003-812643.NRAN.	DERWENT	OR	ON	2008/12/18 13:49
S217	5	("20020024937"   "20030035423"   "20030185190"   "20040102200"   "6684081"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 13:55
S218	5	("20020024937"   "20030035423"   "20030185190"   "20040102200"   "6684081"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 14:08
S219	2	"2004235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 18:50

S220	3	"20040235481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/18 18:50
S221	7	"3007637"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 09:27
S222	3	"03007637"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 09:28
S223	2	"20030012154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 09:29
S224	1	2003-330317.NRAN.	DERWENT	OR	ON	2009/04/20 09:29
S225	2	"6738625".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 10:46
S226	2	"20060107165"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 11:46
S227	3	"20050071476"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 12:00
S228	1	"2005/0071476"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 12:01
S229	14	Azizi same Shahrnaz	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/20 12:03
S230	2	"20060223533"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 09:00

S231	6602	(control adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 09:53
S232	77	(control adj plane) same (bearer adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 09:53
S233	11	"1189866"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 10:22
S234	1	"11809866"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 10:23
S235	10	"1180866"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 10:24
S236	2	"20020159426"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 10:24
S237	9	"1180886"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 10:30
S238	7	"7500243"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 10:31
S239	7	"6738625"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 11:13
S240	1434	(control adj plane) same (data adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 11:38
S241	59	(control adj plane) same (data adj plane) and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 11:39

S242	33	open adj2 ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 11:50
S243	1416	(control adj plane) same (user adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 11:53
S244	413	S243 and (@ad< "20021212" or @rlad< "20021212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 11:54
S245	10	openran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 12:06
S246	0	open-ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 12:08
S247	8	cpe and upe and ran	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 12:25
S248	28	cpe and upe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 12:25
S249	88	(control adj plane) same (user adj plane) and common adj radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 14:47
S250	5	(control adj plane) same (user adj plane) and common adj radio and mobile adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 14:48
S251	88	(control adj plane) same (user adj plane) and common adj radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 14:53
S252	25	S251 and (@ad< "20021212" or @rlad< "20021212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 14:54

S253	65	iprc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 16:16
S254	5775	current adj location with (identif\$6 id adress number )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 16:31
S255	5775	(current adj location) with (identif\$6 id adress number )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 16:31
S256	125	(current adj location) with (identif\$6 id adress number ) same (together simut\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 16:32
S257	131	(current adj location) with (identif\$6 id adress number ) same (together simut\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 16:32
S258	15	(current adj location) with (identif\$6 id adress number ) same (together simut\$7) and (location adj base)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 16:33
S259	265	(cplane c-plane) same (uplane u-plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 17:08
S260	81	S259 and (@ad<"20021212" or @rlad<"20021212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 17:08
S261	0	((congest\$3 collision\$) near5 message) same (source with id) same (destination adj id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 18:19
S263	76	((congest\$3 collision\$) near5 message) and (source with id) and (destination adj id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 18:20
S264	55	((congest\$3 collision\$) near5 message) and (source adj id) and (destination adj id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/15 18:25

S265	7	"6738625"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/20 08:10
S266	3549	455/560,445,459.560.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:04
S267	1763	(control adj plane) same (user adj plane)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:04
S268	436	S267 and (@ad< "20021212" or @rlad< "20021212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:04
S269	32	(open adj ran) (openran) (open- ran)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:05
S270	3	"20040235481"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/17 17:27
S271	1	2003-731954.NRAN.	DERWENT	OR	OFF	2009/12/17 17:28
S272	3	"20040156334"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/17 17:36
S273	1	2003-812643.NRAN.	DERWENT	OR	OFF	2009/12/17 17:37
S274	3464	((user adj plane) (bearer adj plane) (u-plane) (u adj plane)) and (radio layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/17 17:52
S275	2237	((user adj plane) (bearer adj plane) (u-plane) (u adj plane)) same (radio layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/17 17:52



S276	7	((user adj plane) (bearer adj plane) (u-plane) (u adj plane)) same (radio adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/17 17:53
S277	55	((user adj plane) (bearer adj plane) (u-plane) (u adj plane)) and (radio adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/17 17:53
S278	15	S277 and (@ad<"20021212" or @rlad<"20021212")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/17 17:53

**12/ 18/ 2009 4:00:05 PM**

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